

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:46 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 430 Const Calendar Day: 155 Date: 06-Nov-2012 Tuesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 03:30 PM Break: 00:30 Over Time: 00:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Wrapping

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Cable wrapping
- Painting of the suspender ropes

Today I was inspecting Tony Costa's crew & Mike Draper's crew on Cable wrapping on the North main-span. See the diaries of V. Pereyra, L. Woo, S. Daouk, J. Lyons, V. Altimarano, & T. Shimada for additional details of Cable field work.

- I arrived at the pier 7 office at 07:00, & was on the bridge at 07:20.
- From 07:20 until 09:20, Tony's crew was wrapping the Cable with the "push" machine starting near PP 73.5N. They wrapped about 5m during this time, & stopped when the bobbins ran low on S-wire near PP 72.5N..
- From 07:20 until 09:15, Mike's crew was hand wrapping the Cable at PP 96N. I only intermittently checked on this throughout the shift.
- From 09:00 until 13:00, zinc paste was being applied to the Cable between PPs 72N & 70N.
- From 09:15 until 09:45, Mike's crew was hand wrapping the Cable at PP 100N. This hand wrapping was done previously, but they went back to it to add the steel wedges.
- From 09:20 until 09:30, Tony's crew placed Cadwelds atop the Cable to secure the S-wire in place.
- From 09:30 until 10:40, Tony's crew removed the "push" wrapping machine from the downhill side of the CB, & installed it just uphill of the CB at PP 72N. Also, full bobbins were installed on the wrapping machine.
- From 09:45 until the end of my shift, Mike's crew was hand wrapping the Cable at PP 88N.
- From 10:40 until 10:55, Tony's crew tried to wrap the first 250mm of S-wire just uphill of the CB at PP 72N. However, there was an issue with the S-wire crossing as it was coming off the bobbins, & the S-wire needed to be removed.
- From 10:55 until 11:05, the previously placed S-wire was unwrapped from the Cable to get ready to start again.
- From 11:05 until 11:40, Tony's crew wrapped the first 250mm of S-wire just uphill of the CB at PP 72N.
- From 11:40 until 12:00, Cadwelds were placed atop the Cable to secure the S-wire in place.
- From 12:00 until 12:15, Tony's crew knocked the 250mm section of S-wire downhill to lap under the CB caulking groove.
- From 12:15 until 12:45, lunch.
- From 12:45 until the end of my shift, Tony's crew was wrapping the Cable with the "push" machine. They wrapped about 2m during this time, & wrapping was continuing near PP 71N when I left the catwalk.
- At 14:15, I left the catwalk & Victor Pereyra took over the inspection of the wrapping operation in the



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 430

Date: 06-Nov-2012 Tuesday

North main-span. See his diary for details of the work performed after this time.
- From 14:20 until 14:30, I filled out the inspection checklist for the work inspected today.
- At 14:40, I left the bridge.
- From 15:00 until 15:30, I wrote my diary for the day, checked email, & updated my vehicle mileage log.

04-0120F4 Bid Item: 067 C-PWS-WCS.067 Wrap Cable System

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	APP	Armando Lomeli	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	APP	Leo Becerra	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	Leo Becerra	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	Tony Miranda	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker		THADDEUS BOOKER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	Robert Larue	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	ZACHARIAH MACDONALD	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JONATHON BISKNER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	2.00	0.00	10.00		<input type="checkbox"/>